

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

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APPLICATION NO.

10/076,180

APPLICANT

Hairiri, Robert

FILING DATE

February 13, 2002

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## U.S. PATENT DOCUMENTS

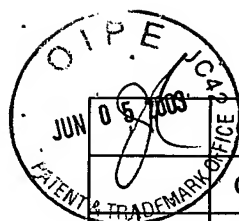
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	AD	5,226,914	7/13/93	Caplan et al.			
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	AF	5,372,581	12/13/94	Anderson			
	AG	5,415,665	5/16/95	Hessel et al.			
	AH	5,460,964	10/24/95	McGlave et al.			
	AI	5,464,764	11/7/95	Capecchi et al.			
	AJ	5,486,359	1/23/96	Caplan et al.			
	AK	5,487,992	11/7/95	Capecchi et al.			
	AL	5,516,532	5/14/96	Atala et al.			
	AM	5,591,625	1/7/97	Gerson et al.			
	AN	5,605,822	2/25/97	Emerson et al.			
	AO	5,627,059	5/6/97	Capecchi et al.			
	AP	5,635,386	6/3/97	Palsson et al.			
	AQ	5,635,387	6/3/97	Fei et al.			
	AR	5,643,741	6/1/97	Tsukamoto et al.			
	AS	5,646,043	7/8/97	Emerson et al.			
	AT	5,654,186	8/5/97	Cerami et al.			
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	AV	5,665,557	9/9/97	Murray et al.			
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	BA	5,709,854	1/20/98	Griffith-Cima et al.			

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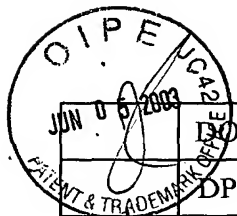
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BK	5,807,686	9/15/98	Wagner et al.
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DJ	6,227,202 B1	5/8/01	Mataparkar		
DK	6,231,880 B1	5/15/01	Perrine		
DL	6,248,587 B1	6/19/01	Rodgers et al.		
DM	6,251,383 B1	6/26/01	Upadhyay et al.		
DN	6,255,112 B1	7/3/01	Thiede et al.		

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			6,261,549 B1	7/17/01	Fernandez et al.			
		DP	6,280,718 B1	8/28/01	Kaufman et al.			
		DQ	6,300,314 B1	10/9/01	Wallner et al.			
		DR	6,306,575 B1	10/23/01	Thomas et al.			
		DS	6,312,950 B1	11/6/01	Ohmura et al.			
		DT	6,322,784 B1	11/27/01	Pittenger et al.			
		DU	6,326,198 B1	12/4/01	Emerson et al.			
		DV	6,328,765 B1	12/11/01	Hardwick et al.			
		DW	6,335,195 B1	1/1/02	Rodgers et al.			
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## FOREIGN PATENT DOCUMENTS

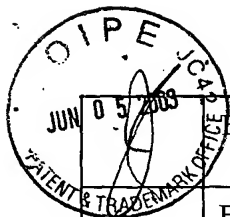
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		EI	WO 00/27999 A2&A3	5/18/00	PCT				
		EJ	WO 00/73421 A2&A3	12/7/00	PCT				
		EK	WO 01/93909 A2&A3	12/12/01	PCT				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	EL	Abkowit, 2002, Can human hematopoietic stem cells become skin, gut, or liver cells? N Engl J Med. 346(10):770-2.
	EM	Cole et al., 1985, EBV-Hydradoma technique and its application to human lung cancer. In <u>Monoclonal Antibodies and Cancer Therapy</u> , Alan R. Liss, Inc., 77-96
	EN	Cote et al., 1983, Generation of human monoclonal antibodies reactive with cellular antigens. Proc Natl Acad Sci U S A. 80(7):2026-30.
	EO	Damjanov et al., 1993, Retinoic acid-induced differentiation of the developmentally pluripotent human germ cell tumor-derived cell line, NCCIT. Lab Invest. 68(2):220-32.

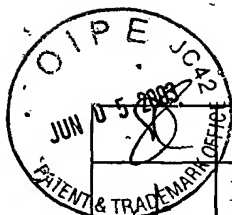
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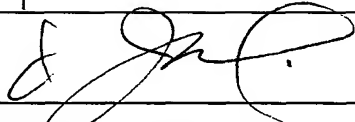
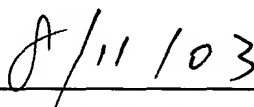
8/11/03



EP	DeLoia et al, 1998, Effects of methotrexate on trophoblast proliferation and local immune responses. Hum Reprod. 13(4):1063-9.
EQ	Douay et al, 1995. Characterization of late and early hematopoietic progenitor/stem cell sensitivity to mafosfamide. Bone Marrow Transplant. 15(5):769-75.
ER	Dushnik-Levinson et al. 1995, Embryogenesis in vitro: study of differentiation of embryonic stem cells. Biol Neonate. 67(2):77-83.
ES	Genbacev et al. 1995, Maternal smoking inhibits early human cytotrophoblast differentiation. Reprod Toxicol. 9(3):247-56.
ET	Hatzopoulos et al. 1998, Isolation and characterization of endothelial progenitor cells from mouse embryos. Development. 125(8):1457-68.
EU	Himori, et al. 1984, Chemotherapeutic susceptibility of human bone marrow progenitor cells and human myelogenous leukemia cells (HL-60) in co-culture: preliminary report. Int J Cell Cloning. 2(4):254-62.
EV	Hirashima et al. 1999, Maturation of embryonic stem cells into endothelial cells in an in vitro model of vasculogenesis. Blood. 93(4):1253-63.
EW	Keown et al., 1990, Methods for introducing DNA into mammalian cells. Methods Enzymol. 185:527-37.
EX	Korbling et al., 2002, Hepatocytes and epithelial cells of donor origin in recipients of peripheral-blood stem cells. N Engl J Med. 346(10):738-46.
EY	Kozbor et al., 1983, The production of monoclonal antibodies from human lymphocytes. Immunology Today 4, 72-79
EZ	Lowy et al. 1980, Isolation of transforming DNA: cloning the hamster apt gene. Cell. 22(3):817-23.
FA	Melchner, et al., 1985, Human placental conditioned medium reverses apparent commitment to differentiation of human promyelocytic leukemia cells (HL60). Blood. 66(6):1469-72.
FB	Mulligan and Berg, 1981 Selection for animal cells that express the Escherichia coli gene coding for xanthine-guanine phosphoribosyltransferase Proc Natl Acad Sci U S A. 78(4):2072-6.
FC	Nadkarni et al. 1984, Effect of retinoic acid on bone-marrow committed stem cells (CFU-c) from chronic myeloid leukemia patients. Tumori. 70(6):503-5.
FD	O'Hare et al. 1981, Transformation of mouse fibroblasts to methotrexate resistance by a recombinant plasmid expressing a prokaryotic dihydrofolate reductase. Proc Natl Acad Sci U S A. 78(3):1527-31.
FE	Ray et al., 1997, CYP26, a novel mammalian cytochrome P450, is induced by retinoic acid and defines a new family. J Biol Chem. 1997 Jul 25;272(30):18702-8.
FF	Reyes et al. 2002, Origin of endothelial progenitors in human postnatal bone marrow. J Clin Invest. 109(3):337-46.
FG	Santerre et al., 1984, Expression of prokaryotic genes for hygromycin B and G418 resistance as dominant-selection markers in mouse L cells. Gene. 30(1-3):147-56.
FH	Shamblott, et al., 1998, Derivation of pluripotent stem cells from cultured human primordial germ cells. Proc Natl Acad Sci U S A. 95(23):13726-31.
FI	Slager 1993, Transforming growth factor-beta in the early mouse embryo: implications for the regulation of muscle formation and implantation. Dev Genet. 14(3):212-24.
FJ	Smithies et al. 1985, Insertion of DNA sequences into the human chromosomal beta-globin locus by homologous recombination. Nature. 317(6034):230-4.
FK	Szybalska and Szybalska, 1962, Genetics of human cell lines IV: DNA-mediated heritable transformation of a biochemical trait. PNAS 48: 2026-2034

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FL	Thomas and Capecchi, 1987, Site-directed mutagenesis by gene targeting in mouse embryo-derived stem cells. Cell. 51(3):503-12.
FM	Thomson et al., 1998, Embryonic stem cell lines derived from human blastocysts. Science. 282 (5391): 1145-7.
FN	Tremblay et al., 2001, Diethylstilbestrol regulates trophoblast stem cell differentiation as a ligand of orphan nuclear receptor ERR beta. Genes Dev. 15(7):833-8.
FO	Uchimura et al. 1998, Human N-acetylglucosamine-6-O-sulfotransferase involved in the biosynthesis of 6-sulfo sialyl Lewis X: molecular cloning, chromosomal mapping, and expression in various organs and tumor cells. J Biochem (Tokyo). 124(3):670-8.
FP	Viacord, 2001, Umbilical cord blood can save lives (Informational brochure), Boston: ViaCell CENTR-BRO R1 10/01.
FQ	Wigler et al. 1997, Transfer of purified herpes virus thymidine kinase gene to cultured mouse cells. Cell. 11(1):223-32.
FR	Yan et al., 2001, Retinoic acid promotes differentiation of trophoblast stem cells to a giant cell fate. Dev Biol. 235(2):422-32.
<b>EXAMINER</b> 	
<b>DATE CONSIDERED</b> 	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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